

## Lab-8

write a program which creates 2 threads, one thread display "BMS college of Engineering" once every 10 seconds & another displaying "ESE" once every 2 seconds.

```
class BMS extends Thread {
```

```
    public void run () {
```

```
        while (true) {
```

```
            System.out.println("BMS college of Engineering");
```

```
            try {
```

```
                Thread.sleep(10000);
```

```
            }
```

```
            catch (InterruptedException e) {
```

```
                System.out.println(e);
```

```
            }
```

```
        }
```

```
    }
```

```
}
```

```
class ESE extends Thread {
```

```
    public void run () {
```

```
        while (true) {
```

```
            System.out.println("ESE ");
```

```
            try {
```

```
                Thread.sleep(2000);
```

```
            }
```

```
            catch (InterruptedException e)
```

```
            {
```

```
                System.out.println(e);
```

```
            }
```

```
        }
```

```
    }
```

```
}
```

```
public class CS_IS_ThreadProgram {  
    public static void main (String[] args) {  
        BMS bmsThread = new BMS();  
        bmsThread.start();  
        CSE cseThread = new CSE();  
        cseThread.start();  
    }  
}
```

output: .

BMS college of Engineering

CSE

CSE

CSE

CSE

CSE

BMS college of Engineering

CSE

CSE

CSE

CSE

CSE .

een

7/11/24